PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/662,788 TRANSMITTAL Filing Date September 15, 2003 **FORM** First Named Inventor **Brian David Trotter** Art Unit 2819 (to be used for all correspondence after initial filing) Examiner Name Williams, Howard L. Attorney Docket Number 1454-CA Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ~ Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm THOMPSON & KNIGHT LLP Individual name James J. Murphy Signature Date October 8, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name

V. Cann Dale

Date

October 8, 2004

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U.S. 10/662,788



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

oblicant:

Trotter et al.

Serial No.:

10/662,788

Filed:

September 15, 2003

Title:

METHOD FOR OUTPUT EDGE - BALANCING IN PULSE WIDTH

MODULATION SYSTEMS AND DATA CONVERTERS USING THE

SAME

Confirm No.: 9513

Art Unit:

2819

Examiner:

Williams, Howard L.

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sirs:

AMENDMENT RESPONSE TO OFFICE ACTION

In response to the Official Action mailed April 23, 2004, Applicants respectfully request that the Examiner reconsider the rejection of the claims in view of the following amendments thereto, and the comments set forth below.

Amendments to the Claims are reflected in the listing of claims, which begins on Page 2 of this paper.

Remarks/ Arguments begin on Page 9 of this paper

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